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maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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DRINKER BIDDLE & REATH (DC) 1500 K STREET, N.W. SUITE 1100				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
WASHINGTON,	, DC 20005-1209					(Depositor's name)	
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			_			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	F	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/594,531	11/28/2007	· · · · · · · · · · · · · · · · · · ·	Kiyoshi Tateishi		46969-5453	4675	
TITLE OF INVENTION: ENCODER FOR DRIVIN			HOD FOR HOLOGRAM N	RECORDING AND	HOLOGRAM APPARAT	US WITH	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE I	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/14/2010	
EXAMINER		ART UNIT	CLASS-SUBCLASS				
DOAK, JENNIFER L		2872	359-021000	•			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).				n the patent front page, list  DRINKER BIDDLE &			
•	ondence address (or Cha	inge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
			THE PATENT (print or type	•			
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
PIONEER CORPORATION TOKYO, JAPAN							
Please check the appropriate assignee category or categories (will not be printed on the patent): $\square$ Individual $\boxtimes$ Corporation or other private group entity $\square$ Government							
4a. The following fee(s) are submitted:  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)							
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5. Change in Entity State	,	b. Applicant is no lon	(ANY DEFICIENCIES) icant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).				
						he assignee or other party in	
Authorized Signature				Date	JUNE 3, 2010		
Typed or printed name	PETER J. S	' ISTARE	·	Registration No.	48,183		
an application. Confidenti submitting the completed this form and/or suggestio Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ality is governed by 35 application form to the ons for reducing this burginia 22313-1450. DC 3-1450.	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO spond to a collection of inf	imated to take 12 mi idual case. Any com rr, U.S. Patent and Tr D THIS ADDRESS.	nutes to complete, including ments on the amount of ti- rademark Office, U.S. Dep SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.	